



## DERWENT ABSTRACT OF DE 4028487

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### Abstract :

DE4028487 A

Cpds. (I) (a) inhibit release of immune system messenger cpds. (II); (b) block (II) receptors or (c) are antibodies against (II), for prepn. of a compsn. to inhibit pain and inflammation of nerves.

Pref. active ingredients are directed against cytokines, lymphokines, leukotrienes, prostaglandins, interleukins and/or interferons. In partic. they act on interleukins (IL-1 alpha, 1 beta, 2 or 6) directly, by inhibiting release or by blocking receptor.

USE/ADVANTAGE - Used to heal nerves functionally damaged by inflammatory processes in (or close to) the nerve, e.g. in degenerative diseases of the spinal column (compression-induced pain) or slipped discs. Used e.g. as local/systemic infusion solns.; implants; topical gels, etc. (Dwg.0/4)